

Nebraska Department of Natural Resources

39000 Empire Canal from North Platte River  
Q, WATER YEAR OCT 2012 TO SEP 2013  
Daily Mean Values

Day	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13
1	5.2	---	---	---	---	---	---	28	0.32	17	31	0.00
2	5.3	---	---	---	---	---	---	28	0.31	18	32	0.00
3	5.3	---	---	---	---	---	---	28	0.01	19	34	2.4
4	14	---	---	---	---	---	---	28	6.8	19	36	1.5
5	24	---	---	---	---	---	---	28	25	20	41	0.00
6	24	---	---	---	---	---	---	23	26	20	42	0.00
7	23	---	---	---	---	---	---	31	26	22	40	0.00
8	24	---	---	---	---	---	---	33	28	23	36	0.00
9	23	---	---	---	---	---	---	26	28	24	32	0.00
10	22	---	---	---	---	---	---	20	27	25	29	0.00
11	20	---	---	---	---	---	---	7.4	27	25	26	0.00
12	20	---	---	---	---	---	---	0.36	26	24	27	6.1
13	20	---	---	---	---	---	---	1.6	25	24	30	9.2
14	20	---	---	---	---	---	---	0.00	25	23	20	9.6
15	20	---	---	---	---	---	---	0.01	25	23	8.8	9.6
16	21	---	---	---	---	---	---	1.3	25	30	5.3	9.4
17	22	---	---	---	---	---	---	5.1	23	37	2.2	11
18	22	---	---	---	---	---	---	10	23	38	0.63	12
19	13	---	---	---	---	---	---	16	22	31	0.01	12
20	0.00	---	---	---	---	---	---	23	25	23	0.00	12
21	0.00	---	---	---	---	---	---	7.8	28	24	0.00	12
22	0.00	---	---	---	---	---	---	0.07	26	24	0.00	12
23	0.00	---	---	---	---	---	---	0.09	24	24	0.00	12
24	0.00	---	---	---	---	---	---	0.00	20	24	0.00	17
25	0.00	---	---	---	---	---	---	0.00	14	25	0.00	20
26	0.00	---	---	---	---	---	0.64	0.00	12	25	0.00	21
27	---	---	---	---	---	---	0.34	0.00	13	25	0.00	7.4
28	---	---	---	---	---	---	0.24	0.22	14	26	0.00	0.00
29	---	---	---	---	---	---	0.21	0.26	15	26	0.00	0.00
30	---	---	---	---	---	---	16	0.30	16	28	0.00	0.00
31	---	---	---	---	---	---	---	0.31	---	29	0.00	---
<b>Total</b>	347.8	---	---	---	---	---	17.43	346.82	595.44	765	472.94	196.2
<b>Mean</b>	13.4	---	---	---	---	---	3.45	11.3	19.8	24.6	15.3	6.51
<b>Max</b>	24	---	---	---	---	---	16	33	28	38	42	21
<b>Min</b>	0.00	---	---	---	---	---	0.21	0.00	0.01	17	0.00	0.00
<b>AC-FT</b>	690	---	---	---	---	---	35	688	1180	1520	938	389
<b>CAL YEAR</b>	2012	<b>TOTAL</b>	3568	<b>MEAN</b>	16.8	<b>MAX</b>	28.0	<b>MIN</b>	0.00	<b>AC-FT</b>	7080	
<b>WTR YEAR</b>	2013	<b>TOTAL</b>	2742	<b>MEAN</b>	14.9	<b>MAX</b>	42.0	<b>MIN</b>	0.00	<b>AC-FT</b>	5440	
<b>Legend:</b> 'e' Estimated <div> <div>Created on</div> <div>06/17/16 13:24</div> <div>by J A MARBURGER</div> </div>												

NORTH PLATTE RIVER BASIN

EMPIRE CANAL from North Platte River, 00039000

LOCATION.--SE1/4NE1/4 Sec. 19-20-51 W. near Bridgeport

GAGE.--Continuous stage recorder and 4 ft. Parshall flume

PERIOD OF RECORD.--1916, 1918 - 1919, 1921 - 1926, 1929 - 1945,  
1948 - 1950, 1962 - present

REMARKS.--Published as Belmont - Empire Canal, 1951 - 1961